

	· · _		Sheet <u>1</u> of <u>1</u>
FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE	ATTORNEY DOCKET NO.	APPLICATION NO.
•	PATENT AND TRADEMARK OFFICE	1293.1073C3	10/756,421
		FIRST NAMED INVENTOR	
LIST OF REFERE	ENCES CITED BY APPLICANT	Seong-jin MOON et a	<b>l</b> .
///	and should if an analy	FILING DATE	GROUP ART UNIT
(Use se	veral sheets if necessary)	January 14, 2004	2621

**U.S. PATENT DOCUMENTS** \*EXAMINER DOCUMENT SUB-**FILING** INITIAL NO. DATE NAME **CLASS** CLASS DATE AA AB AC AD AE AF

#### **FOREIGN PATENT DOCUMENTS**

	,	DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
leso	AG	EP 0 757 350	02/1997	Europe		
	АН					
99 <u>9.</u> t '-	Al					
di i	AJ					
	AK					
	AL					

OTHER RE	FEREN	ICES (Including Author, Title, Date, Pertinent Pages, Etc.)	TRANSL YES	ATION NO
100	АМ	Office Action issued by Malaysian Patent Office in Malaysian Patent Application No. PI20022139 on August 23, 2006	X	

EXAMINER	DATE CONSIDERED
CHRISTOPER ONVAKU	2/5/07
*EXAMINER: Initial if reference considered, whether or no	of citation is in conformance with MADED COO. Describes through

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



# EXPLANATIONS OF RELEVANCY OF REFERENCES

	ATTACHMENT 1(e)
ATTORNEY DOCKET NO.	APPLICATION NO.
1293.1073C3	10/756,421
FIRST NAMED INVENTOR	
Seong-jin MOON et al.	
FILING DATE	GROUP ART UNIT
January 14, 2004	2621

\*EP 753854, cited in Malaysian Office Action dated August 23, 2006, was previously submitted.



Sheet 1 of 1 ATTORNEY DOCKET NO. FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 10/756,421 1293.1073C3 FIRST NAMED INVENTOR LIST OF REFERENCES CITED BY APPLICANT Seong-jin MOON et al. FILING DATE **GROUP ART UNIT** (Use several sheets if necessary) January 14, 2004 2621 **U.S. PATENT DOCUMENTS** DOCUMENT **EXAMINER** SUB-**FILING** INITIAL NO. DATE **CLASS** DATE NAME **CLASS** AA AB AC AD AE AF FOREIGN PATENT DOCUMENTS DOCUMENT NO. **ABSTRACT** DATE COUNTRY **TRANSLATION** YES besi) AG JP 8-037638 06/1996 Japan Х and JP 2000-004421 AH 01/2000 Japan Χ JP2001-176206 06/2001 Japan Х AJ AK AL OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) TRANSLATION YES NO Office Action issued in Japanese Patent Application No. 2002-228012 on avo AM Х September 12, 2006 **EXAMINER** DATE CONSIDERED \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



## EXPLANATIONS OF RELEVANCY OF REFERENCES

	ATTACHMENT 1(e)
ATTORNEY DOCKET NO.	APPLICATION NO.
1293.1073C3	10/756,421
Seong-jin MOON et al.	
FILING DATE	GROUP ART UNIT
January 14, 2004	2621

\* JP 6-076031, JP 6-020443, JP 1-263714, and JP 1-204163, cited in the Japanese Office Action issued on September 12, 2006, were previously submitted.



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT

Sheet 1 of 1

1293.1073C3 10/756,421

FIRST NAMED INVENTOR

Seong-jin MOON et al.

FILING DATE GROUP ART UNIT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

January 14, 2004

2621

*EXAMINER		DOCUMENT	U.U. I AI EI	NT DOCUMENTS	<del></del>	0110	<u> </u>
INITIAL		NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
·····	AA						
	AB					·	
	AC		<u> </u>				•
	AD						<del></del>
	AE						
	AF						

**FOREIGN PATENT DOCUMENTS** 

	DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
AĞ	·	,			
АН					
Al					
AJ					
AK					
AL					

OTHER RE	FERE	NCES (Including Author, Title, Date, Pertinent Pages, Etc.)	TRANS YES	NO
Seno	AM	Office Action issued in Japanese Patent Application No. 2004-134025 on August 29, 2006.	·	х

EXAMINER		DATE CONSIDERED
CHRISTOPHER	ONUAKU	2/5/07
*EXAMINER: Initial if reference	e considered, whether or not c	itation is in conformance with MPEP 609 Draw line through

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



#### OF REFERENCES

		ATTACHMENT 1(e)
	ATTORNEY DOCKET NO.	APPLICATION NO.
	1293.1073C3	10/756,421
- 1	FIRST NAMED INVENTOR	
	Seong-jin MOON et al.	·
	FILING DATE	GROUP ART UNIT
	January 14, 2004	2621

\*JP 6-020443, previously submitted, is substantially equivalent to US 5,555,098, previously submitted.

\*JP 64-048285, JP 1-204163, JP 1-263714, and JP 6-076031 were previously submitted.



**FORM PTO-1449** 

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 1293.1073C3

Sheet 1 of 1 APPLICATION NO. 10/756,421

LIST OF REFERENCES CITED BY APPLICANT

FIRST NAMED INVENTOR

Seong-jin MOON et al.

GROUP ART UNIT

(Use several sheets if necessary)

January 14, 2004

2621

**U.S. PATENT DOCUMENTS** 

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
1000	AA	5,555,098	09/1996	Parulski			
loop	АВ	5,838,967	11/1998	Okayama et al.			· · · · · · · · · · · · · · · · · · ·
7	AC						
	AD						

**FOREIGN PATENT DOCUMENTS** 

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
100	AE	EP 0545446 A1	06/1993	Europe		
1	AF	JP 64-048285	02/1989	Japan		Х
	AG	JP 01-204163	08/1989	Japan		Х
	АН	JP 01-263714	10/1989	Japan		Х
	Al	JP 06-020443	01/1994	Japan	·	Х
	AJ	JP 06-076031	03/1994	Japan		х
1200	AK .	JP 08-036519	02/1996	Japan		Х

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)			TRANSL YES	ATION NO
Sowo	AL	Office Action issued in Japanese Patent Application No. 2004-134025 on May 9, 2006.		

EXAMINER	DATE CONSIDERED
CHRISTOPHER ONU AKY	2/5/07
*EXAMINER: Initial if reference considered, whether or not ci citation if not in conformance and not considered. Include copy	tation is in conformance with MPEP 609. Draw line through of this form with next communication to applicant.



## EXPLANATIONS OF RELEVANCY OF REFERENCES

	ATTACHMENT 1(e)
ATTORNEY DOCKET NO.	APPLICATION NO.
1293.1073C3	10/756,421
FIRST NAMED INVENTOR	
Seong-jin MOON et al	•
FILING DATE	GROUP ART UNIT
January 14, 2004	2621

\* Reference AE (EP 0545446 A1) and AA (U.S. 5,555,098) are substantially equivalent to reference AI (JP 06-020443).

\* Reference AB (U.S. 5,838,967) is substantially equivalent to reference AJ (JP 06-076031).